Electronic Supplementary Material

"Chiral Information Transfer by Solid-Solid Interaction: Application for Absolute Configuration Assignment"

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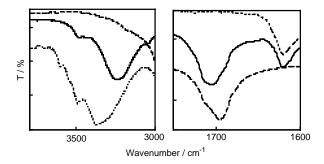


Fig. IR spectra of a ground mixture of **1a** and 2-methylglutaric acid (solid line), **1a** (dotted line), and 2-methylglutaric acid (dashed line) in a Nujol mull.

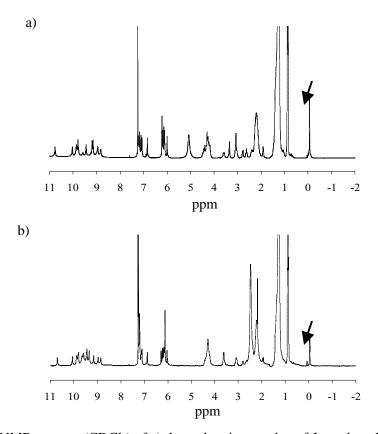


Fig. ¹H NMR spectra (CDCl₃) of a) the authentic complex of **1a** and methyl-β-D-glucopyranoside and b) a ground mixture of **1a** and methyl-β-D-glucopyranoside. The arrows indicate the upfield shifted methyl resonance of the glycoside.